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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/801,826	03/17/2004	Toshiaki Katsuma	25-269	2518
40615 7590 06/19/2008 ARNOLD INTERNATIONAL P. O. BOX 129 GREAT FALLS, VA 22066-0129				
EXAMINER				
ORTIZ CRIADO, JORGE L				
ART UNIT		PAPER NUMBER		
2627				
MAIL DATE		DELIVERY MODE		
06/19/2008		PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action
Before the Filing of an Appeal Brief

Application No.

10/801,826

Applicant(s)

KATSUMA ET AL.

Examiner

JORGE L. ORTIZ CRIADO

Art Unit

2627

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 5/22/2008 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

1. ☒ The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:

- a) ☒ The period for reply expires 3 months from the mailing date of the final rejection.
b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.
Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

NOTICE OF APPEAL

2. ☒ The Notice of Appeal was filed on 05/29/2008. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

AMENDMENTS

3. ☐ The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because
(a) ☐ They raise new issues that would require further consideration and/or search (see NOTE below);
(b) ☐ They raise the issue of new matter (see NOTE below);
(c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
(d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: _____. (See 37 CFR 1.116 and 41.33(a)).

4. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).
5. ☐ Applicant's reply has overcome the following rejection(s): _____.
6. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
7. ☐ For purposes of appeal, the proposed amendment(s): a) ☐ will not be entered, or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.
The status of the claim(s) is (or will be) as follows:
Claim(s) allowed: _____.
Claim(s) objected to: _____.
Claim(s) rejected: _____.
Claim(s) withdrawn from consideration: _____.

AFFIDAVIT OR OTHER EVIDENCE

8. ☐ The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).
9. ☐ The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).
10. ☐ The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

REQUEST FOR RECONSIDERATION/OTHER

11. ☒ The request for reconsideration has been considered but does NOT place the application in condition for allowance because:
See Continuation Sheet.
12. ☐ Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s). _____.
13. ☐ Other: _____.

/Jorge L. Ortiz-Criado/
Primary Examiner, Art Unit 2627

Continuation of 11, does NOT place the application in condition for allowance because: Applicant's arguments have been fully considered but they are not persuasive.

Applicant argues that because the glass element 21 does not have an aperture that is an open space of a specified size formed, claim 1 is not anticipated by Katayama.

The examiner cannot concur because the examiner is not relying on the element 21 to show the feature of the aperture formed in "a substrate". As explained in the office action mailed 11/29/2008, Katayama discloses that the aperture (2b) or circular slot is in a "substrate" formed by the shaped "substrates" (22, 23) by etching or deposition.

Applicant argues that the element 23 of Katayama is a "superstratum", not a substrate.

However, Applicant did not specify why element 23 or 22 cannot be "substrates".

As far as the examiner can tell for the claim interpretation "a substrate", which is NOT defined in the claim or the Applicant has designated a special meaning in the specification, the general and broadest and reasonable interpretation and in the material science is merely a material in which a process is conducted or a substance acted upon. And in this case either elements 22 and 23 are in fact material in which a process of etching is conducted to form the aperture claimed.

Hence, Katayama anticipates the claimed invention.

Applicant argues that the aperture limiting element of Katayama is incapable of performing the functions of the present invention as set forth at page 4, lines 2-7 of the specification.

First, in response to applicant's argument that the references fail to show certain features of applicant's invention, although the claims are interpreted in light of the specification, limitations from the specification are not read into the claims. See *in re Van Geuns*, 988 F.2d 1181, 26 USPQ2d 1057 (Fed. Cir. 1993).

It should be emphasized that the CLAIMED aperture limiting element must be structurally distinguishable from the prior art. In this case the aperture limiting element as claimed does not distinguish from the prior art (Katayama).